Jerial No.:

Winknown Self Self Section Contract Washing to provide the first of Form 1449 (Modified) Atty Docket No TVIN0001 DEC 2 8 2000 Applicant: Information Disclosure Redford et a Statement By Applicant Filing Date: PADEMARY (Use Several Sheets if Necessary) Herewith 5 U.S. Patent Documents Filing Sub-Examiner Date_ Initial No. Patent No. Date Patentee Class class -1,120,5267/1968 Ellis 2,900,446 8/1959 McLaughlin et al. Peek, Jr. 2,907,824 10/1959 Koenig, Jr. 3,005,050 10/1961 3,304,612 2/1967 Proctor et al. 3,308,253 3/1967 Krakinowski 3,470,538 9/1969 Harbaugh 8/1970 Lambright et al. 3,522,664 324 3,541,541 11/1970 Engelbart 340 3,591,718 6/1971 Asame 178 19 93 3,593,115 7/1971 Dym 323 18 5/1972 Hurst et al. 178 3,662,105 324 3,699,439 10/1972 71 R Turner 3,705,956 12/1972 Dertouzos 178 18 3/1974 178 18 3,798,370 Hurst 3,806,912 4/1974 Eckert 340 347 18 5/1975 Pobgee 178 3,885,097 3,906,197 9/1975 Grover 235 151 3,911,215 10/1975 Hurst et al. 178 1.8 5/1976 178 18 3,959,585 Mattes et al. Rodgers 4,022,971 5/1977 178 19 19 1/1978 173 4,071,691 Pepper, Jr. 4,079,194 3/1978 Kley 178 18 7/1978 40 455 4,102,067 Tarrant 4,124,888 11/1978 Washburn 364 200 4,126,760 11/1978 Gordon 178 18 4,149,029 4/1979 Pobgee 178 18 4,208,648 6/1980 Naumann 338 99 4,214,122 7/1980 Klev 178 18 4,222,188 40 9/1980 Tarrant et al. 152.1 4,286,399 9/1981 Funahashi et al. 40 124.1 Lambden 178 4,289,925 9/1981 18 4,291,303 9/1981 Cutler et al. 340 711 178 19 4,293,734 10/1981 Pepper, Jr. $\frac{-}{40}$ 4,299,041 11/1981 Wilson 124.1 4,313,113 1/1982 Thornburg 340 709 4,315,238 338 99 2/1982 Eventoff 4,319,078 Yokoo et al. 178 18 3/1982 Wilbur 98 4,363,081 12/1982 362 4,444,998 4/1984 House 178 19 4,455,450 6/1984 Margolin 178 18 4,484,026 11/1984 Thornburg 178 18 181 4,488,179 -1-2/1-984-Krüger-et-al 358 4,497,126 2/1-985 Dejean 40 124.1 4,503,286 3/1985 Kubo et al. 1/1986 Moore et al. 178 18

HomasHeeala 11-16-00

Form 1449 (Modified)

Information Disclosure Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No. TVÍN0001 DEC 5 8 5000 Applicant: Redford et Filing Date Herewith 5

Jerial No.: Unknown 2/201,625 Tomoros Con

Group: 2182. Unknown

						T)	C OO,
duplicate	1,120,526	7/1968	-Ellis	do	F .		Center 2100
DA-	4,570,149	2/1986	Thornburg et al.	338	114		2700
W.	4,581,483	4/1986	Ralston	178	18		70
24-	4,587,378	5/1986	Moore	178	18		- Just in
	4,607,747	8/1986	-Steiner	-206	-232		SIN M
	4,614,266	9/1986	Moorhead	206	2-16		Sent in Strywigh
	4,703,573	11/1987	-Montgomery-et-al.	40	455		1 2121218181
,	4,716,543	12/1987	-Ogawa, et al			,	Molosia
100	4,736,356	4/1988	Konshak	369	772	JAN -3	1 #
M	4,739,299	4/1988	Eventoff et al.	338	99	Ξ.	RECENED
24	4,740,912	4/1998	Whitaker	345	353 .	OLUCIO DE LA COLUCTION DE LA C	
	4,742,485	5/1988	-Carlson-et al.	395	793 ·	سَلِمَ اللهِ	8
M	4,810,992	3/1989	Eventoff	338	99	= \to	
-	4,855,725	8/1989	-Fernandez	340	706		m
	4,866,522	9/1989	-Beekley	358	145	EXTE	
	4,866,865	9/1989	-Yang	-40	455	30	
	4,884,974	12/1989	-DeSmet	434	317	3700	·
24	4,897,511	1/1990	Itaya et al.	128	18	8	1
V	4,920,432	4/1990	Eggers, et al.	120	10	,	1 1
	4,926,255	5/1990	Von Kohorn	434	323x		
	4,951,249	8/1 99 0	-McClung-et al.	364	900		
2002	4,963,702	10/1990	Yaniger et al.	178	18		1 . 1
22	4,963,876	10/1990	Sanders et al.	341	176		1
	4,965,876	10/1990	Otake-et-al	206	4.5.5		<u> </u>
_		11/27/90		-35-8 -	-1.81		
	4,974,085		Campbell et al.			 	////
311	4,990,092	2/1991	Cummings	434 178	317		Y 1
	5,008,497	4/1991	Asher	1/8	1.8		
21.	5,008,662	4/1991	-Tokizane, et al.	264	200		
24	5,053,945	10/1991	Whisler	364	200		
411	5,063,698	11/1991	Johnson et al.	40	124.1		
Als	5,073,931	12/1991	Audebert et al.	380	23		· \ \
	5,093,718	3/1992	Hoarty, et al.			<u> </u>	
	5,101,490	3/1992	Getson, Jr., et al.		-		
	5,120,230	6/9/92	Clark et al.	454 :	307		
<u> </u>	5,132,992	7/1992	-Y-urt, et al.				
	5,146,353	8/1992	Isoguchi, et al.			ļ	
201	5,148,419	9/1992	Koguchi	369	32	ļ <u></u>	
	5,188,533	2/1993		434	169		
M	5,189,237	2/1993	Koguchi	84	609 ·		
	5,213,337	5/1993	-Sherman	-434	307Rx	· ·	<u> </u>
<u> </u>	5,233,333	8/1993	Borsuk	.434	317x		
	5,233,423	8/1993	Jernigan et al.	358	181 -)
	5,235,328	8/1993	-Hurita	340	825.72]/
	5,245,171	9/1993	-Fox-et-al-	235	492		<i>Y</i>
25	5,250,789	10/1993	Johnson	705	14]
	5,257,388	-10/1993	-Hayamizu	395	800	,	1
	5,275,285	1/1994	-Clegg-	206	449		
	5,287,224	2/1994	Tsuchiya et al.	360	14.3		
The state of the s	5,299,181	3/1994	Koguchi	369	32		

Homoskehlu 11-16-20

Form 1449 (Modified)

Information Disclosure Statement By Applicant

Use Several Sheets if Necessary)

Atty Docket No. TVIN0001 Applicant:

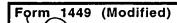
Redford et al. Filing Date Herewith 5

Group 2182 Conno Contraction C

							' <i>\text{\tint{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tint{\text{\text{\text{\text{\text{\tin}\text{\tex{\tex</i>
d'ellecole	1,120,526	7/1968	Ellis		\dot{z}		700
	5,319,455	-6/19 94	Hoarty, et al.	· · · ·	-		
	5,335,079	-8/2/94	-Yuen-et-al.	-358	335 -		Sever vor
	5,336,870	-8/1994	-Hughes, et al.				7 M. Sen
	5,363,487	-11/1994	Willman, et al.				12/28/10
	5,377,269	12/1994	Heptig et al.	380	25		
	5,396,546	3/1995	-Remillard	379			
	5,419,705	-5/1995	Sandvik	-434	317		~~_\.
24	5,440,244	8/1995	Richter et al.	326	37		T - Dial
V	5,457,780	10/10/95	-Shaw-et-al	395	165 -		TSUM 10
	5,464,092	11/1995	-Seeley	206	217		IN STELLIC
Att.	5,524,193	6/1996	Covington et al.	707	512 .		I VON I ASD
24	5,530,960	6/1996	Parks et al.	395	825		1,13/2/8/50
	5,551,905	9/1996	Billings et al.	446	1.51		I I I I I I
4	5,574,519	11/1996	-Manieo-et al	-396	429		- Sun Jenn
4	5,594,509	1/1997	Florin-et al.	348	731		
and .	5,645,432	7/1997	Jessop	· · · · · · · · · · · · · · · · · · ·			7 (20) -
201	5,703,795	12/1997	Mankovitz	363	21		a sut vi uni
·	5,724,424	3/1998	Gifford	380	24	EC,	Jan Allen,
24	5,759,101	6/1998	Von Kohorn	463	40	EGHNOL	1 1200 W 1240
	5,642,417	1/1997	Stringer	380	4 .	OL	重"回时叫
FOREIGN PATE	NT					NO.	-3
DOCUMENTS							<u> </u>
25	0 222 919 A1	5/1987	Europe				宣日 /
	61-137797	6/1986	Japan				Sent Menn 120 Jahr Jenn 120 Jahr Jenn 120 Jahr Jahr
	63-213016	9/1988	Japan				*
	4-104699	4/1992	Japan				6
	1,120,526	7/1997	United Kingdom				0

Homas bludh 11-16-00





Information Disclosure Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No.
TVIN0001
Applicant:
Redford et al.
Filing Date:
Herewith 5-3-97

. dalestas

Serial No.: 09/304/563

Group: 2/3/2/ Unknown Choos Conta 310



Examiner's	Author, Title, Date, Place (e.g. Journal) of Publication	1
Initials		┨
OTHER ART	<u> </u>	┨
\	Glaskowsky, P., "PCs Head Toward Appliance	ľ
\	Status," Microdesign Resources, Microprocessor	l
\ 	Report, 5/6/96, pp. 12-14	┨
\	Thompson, M., "Advances in Passive Infrared	۱
	Sensors Based on Pyroelectric Polymer Films,"	
	Presented at the 1991 Sensors Con- ference, Chicago, IL, 10/91, pp. 1-20	l
	Amp, Summary of Operating Properties: DT1-028K,	1
	Appln. Spec. 114-1801, 8/1/93, Rev. A, P/N 0-	l
\	1004568-0, pp. 1-6	ı
	Amp, Piezo Film Component Design Kits, Cat.	1
	65715, Rev. 9/93, P/N 0-1004566-1, pp. 1-2	ļ
	Amp, Piezo Film Sensors, Product Summary and Price	1
	List, 8/1/93, Rev. A, P/N 0-1004571-3, pp. 1-4	
	Amp, Passive Infrared Module (PIRM), Cat. 65774,	1
	08/93, pp. 1-2	ı
	Amp, PIRL 180-100 Passive Infrared Detector, Cat.	1
	65776, 12×93, pp. 1-2	l
	Amp, PIRL \180-100 Amplifier Schematic,	1
	Instruction Sheet 408-9950, 08/01/93, 1 p.	l
	Amp, Passive Infrared Sensor Design Tips, Appln.	1
	Note 65753, 08/01/93, Rev. A., pp. 1-2.	
	Amp, "Standard Products for Many Applications"	١
	(piezo film sensors), 6 pp., believed to be prior to	l
	1997.	l
	Amp, "Create Your Own Sensor, Use this free sample	1
	of Piezo Film to demonstrate some of the film's	
	principles," / page, believed to be prior to 1997	
	Sensory Inc., "RSC-164, Recognition • Synthesis •	1
	Control,"/From the <i>Interactive Speech</i> TM Line of	
	Products, © 1995 Sensory Inc., P/N 80-0015-1, 8 pp.	
	Sharp, PT460/PT460F/PT461/PT461F/PT465F	
	Double-end Type Phototransistor, pp. 234, 235 and	۱
	238, believed to be prior to 1997	
	Advertisement for Casio Portable CD Player, Model	
	PZ-830, #410827†, 1 p., believed to be prior to 1997	
	GIST, "www.GIST.comconnecting TV & the	
/	Internet," , Copyright ©	ĺ
	1996 GIST Communications, Inc., 12/2/96, pp. 1-3	
/	Microsoft, "OnNow and ACPI: Introduction and	
	Specifications,"	
	http://www.microsof/pcfuture/ONNOW.HTM .	
	1996 Microsoft Corporation, 11/22/96, pp. 1-3	
	Microsoft, "SIPC: Introduction to Simply Interactive	
	PC," ©	
/	1996 Microsoft Corporation, 11/22/96, pp. 1-3	
		ſ

Homas Heele 11-16-10 4



Form 1449 (Modified)

Information Disclosure Statement By Applicant

Use Several Sheets if Necessary)

Atty Docket No. TVIN0001 Applicant: Redford et al.

Filing Date; Herewith 5

Group 7162-Unknown

Serial No.: Unknown 09/301/624

	·		97
Examiner's Initilas	Author, Title, Date, Place (e.g. Journal) of Publication		
		Sev W.9	+10
•	VideoGuide, "Welcome to Video Guide,"	-SW	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	, Copyright © 1995-1996	T. 14 0	xew
	VideoGuide Inc., 10/11/96, 16 pp	Agr. C)
011	SyQuest, SQ555, SQ51110 and SQ5110C		•
10	REMOVABLE CARTRIDGE DISK DRIVE, Hardware		
00	Installation User's Guide, pp. 3-2 to 3-8		
24	"Micropad", brochure, Micropad Limited, 1 pg.,		
DV)	believed to be published before July 1, 1994		
sil	"Analog Data Tablet", J. F. Hevesi, IBM Technical		
dN	Disclosure Bulletin, Vol. 23, No. 2, July 1980, 2 pp.		
24	"Switches", Special Advertising Section, Electronnics,		
00	July 12, 1984, 1 p.		
	Search Results, Exhibit "A", 37 pp.		•
	Search Results, Exhibit "B", 48 pp.		
	"LaserMouse Receiver Chip", TVI701, TV	//	Clm
	Interactive Corporation, one page, believed to be		- Do.
	prior to July 1, 1994		- M.
	"TVIQTM Remote Control Transmitter", TV1621, TV	1	/
	Interactive Corporation, one page, believed to be	1/3/	
	prior to July 1, 1994	// []	
	"Membrane Switch Products", EEGO, Incorporated,	/ '	
	1985, 8 pp.	/ ·	- · ·
	"Microsoft Windows Device Driver Kit", Version 3.1,	/	130
	Microsoft Corporation, 1985-1992, 92 pp.		JAH - 3 CENTE
011	Busch, D., "PC-MS DOS 4.0 for Hard Disk User",		JAN -3 CENTER 3700
11/	1989, pp. 27-32 and 141-163	£.	CY.
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Rupley, Sebastian, "The Simple PC", Trends, PC	- F.,	9
	Magazine, May 28, 1996, p. 31.	7	
	"Resources", Microprocessor Report, December 25,	1	
	1995, p. 24.	1	
	"Attaching an IBM Dock I or Dock II Expansion	1/	2011
	Unit", IBM ThinkPad 760E/760ED User's Guide,	10	
	First Ed. (April 1996), p. 199.	+	· ~
	"CDU33A Double Speed Series, CD-ROM Drive Unit"	1 0	M-7
ļ		- 1	' Y
	User's Guide, 12 pages., prior to June 1996. Hamm, Steve, "The Full-Figured PC", PC Week, prior	1	101
		1	(-
	to June 1996.		•
	Curran, Lawrence J, "Video Networks Poised for	- 1	
	Commercial Service", EDN, June 22, 1995, pp. S-20,	İ	
	S-22 and S-23.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
	"Literature Watch", Microprocessor Report, May 30,	1	•
	1995, 6. 22.	}	
1	"Resources", Microprocessor Report, July 10, 1995,	ł	
	p. 24.	- 1	
	"Literature Watch", Microprocessor Report, May 6,	- 1	
	1995, p. 24.	1	
	"Manes, Stephen, "Destination Computer/TV Not	1	
/	Ready for Prime Time", San Jose Mercury News, May		
	19, 1996, 1 page.		•

Houas leelle 11-16-00

Form 1449 (Modified)

the state of the s

Information Disclosure Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No. TVIN0001 Applicant: Redford et al.

Filing Date! Herewith 5-5-39 Serial No.: Unknown

Groupi 250

WO S ZOD

0.6016

DEC 2 8 2000 42

Examiner's	Author, Title, Date, Place (e.g. Journal) of Publication
Initials	
	"TES3/GES3 Hardware Manual", norpak corporation,
	November 10, 1995, 16 pages.
	"TES3 EIA-516 NABTS Data Broadcast Encoder
1	Software User's Manual", norpak corporation.
	February 14, 1996, 21 pages.
	"DVD Main Specifications", Philips Electronics N.V.,
	1996, 2 pages:
	"Key Firms Launching Digital Video Disks Reach
	Licensing Pact", The Wall Street Journal, September
	16, 1996, p. B7
	Slater, Michael, "Universal Serial Bus to Simplify PC
	1/O", Microprocessor Report, Vol. 9, No. 5, April 17,
	1995, pp. 1, 6-9.
	"Developer Network," Microsoft Development
	Library, Oct. 1994
	"Apple Macintosh Operating System", Apple
0.1	Computer Corp., Applicant believes this document
de	predates the filing date of the application upon which
	this application is based.
_	"DiskExec V1.20" PostCard-Ware, Grignon and
21	Pinard, Applicant believes this document predates
04	the filing date of the application upon which this
	application is based.
XX	"AutoRunner" Jon Maxwell, 1991

Honor Geeller 11-16-00

CENTER 3TOO